

# TRUSTONIC

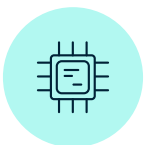
## Trustonic Automotive Solutions

Securing the connected car of today, while laying the secure foundations for the vehicles of tomorrow.

In-vehicle digital experiences are fast becoming a key differentiator for vehicle manufacturers. As our journeys become increasingly digitally dependant, automotive cybersecurity has to be an integral part of new experience design. Software is a core part of the industry's future, but it also increases the risk of cyber threats against the vehicle. With more than 16M vehicles on the road protected by Trustonic, we are leading the industry to deliver a safer future.

### Securing Connected Vehicles today

Our automotive cybersecurity solutions ensure that advanced protection is made simple, with over 775m connected vehicle by 2023 [Juniper] this becomes increasingly important.



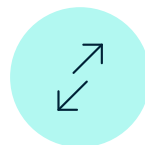
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Key  
management



Digital rights  
management



Secure OTA  
updates



Biometrics



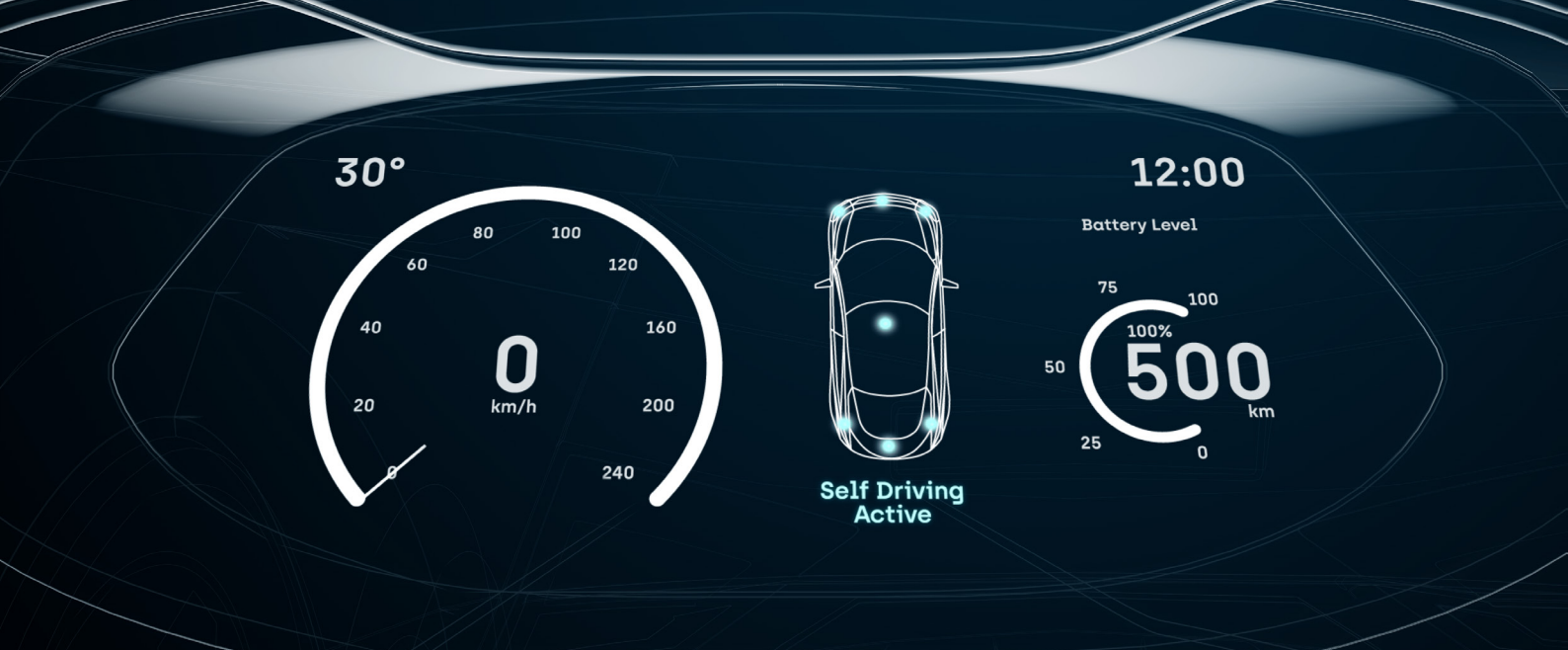
Trusted  
Applications.

### Our cross platform approach ensures:

Freedom of choice & confidence that security investments can be reused.

### Securing the future

Autonomous and driver-assisted cars are a key part of the industry's future. However, as the vehicle architecture evolves, the number of points of attack and potential vulnerabilities increases. This places a greater focus on protecting all systems within the vehicle.



Our Trusted Execution Environment [TEE] enables auto OEMs and Tier 1s to protect sensors, gateways and Advanced Driver-Assistance Systems [ADAS], and provides greater flexibility in the overall cybersecurity architecture. Using a TEE provides the option of removing both HSMs and cost, while increasing the range of supported security applications.

## Trusted User Experiences

Providing a secure method to interact with the vehicle from a smartphone can enhance the user experience and provide a platform to maintain on-going engagement with the drivers and passengers.

Trustonic's Application Security allows customers to take advantage of a range of use cases



Digital car keys  
and key sharing



Digital  
entertainment



Vehicle  
sharing



Package  
delivery



Personalisation



Remote  
charging

## Understanding your needs

We offer a wide range of professional services to fine tune your requirements and security roadmap needs:



Security  
Consulting



Unique feature  
development



Trusted  
Application  
development



Extended  
support  
packages

## Certifications

Standards and certifications are essential to underpin security best practice.



Want to find out more? [info@trustonic.com](mailto:info@trustonic.com) [www.trustonic.com](http://www.trustonic.com)